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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY. DKT. : RM.7CP )  
APPLICANT : Meyerhoff, Batchelor and Oh )  
SERIAL NO. : )  
FILED : January 16, 2002 )  
FOR : Biocatalytic and Biomimetic Generation of )  
Nitric Oxide in situ at Substrate/Blood Interfaces )

## BOX PATENT APPLICATION

Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202-0327

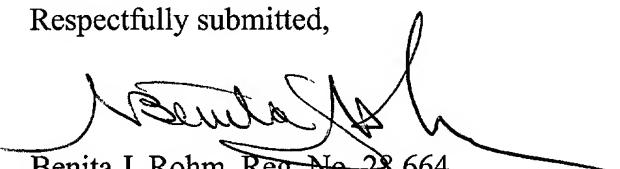
## TRANSMITTAL LETTER

SIR:

Enclosed herewith for filing an application for Letters Patent, in the name of inventor(s) Mark E. Meyerhoff, Melissa M. Batchelor and Bong Kyun Oh are the following documents.

- 1) Specification including 32 claims (5 independents);
- 2) Seven (7) sheets/Seven (7) figures of drawings; and
- 3) Certificate of Express Mail Label Number ET709580880US;

Respectfully submitted,

  
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Dated: January 16, 2002

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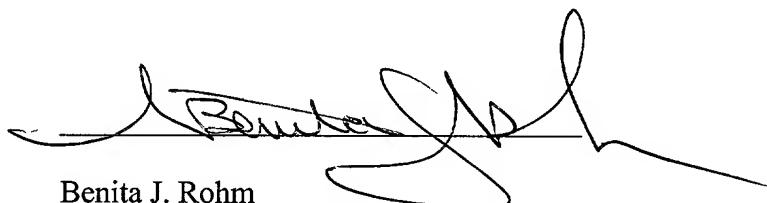
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CERTIFICATE OF MAILING  
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DATE OF DEPOSIT: January 16, 2002

I hereby certify that an Utility Patent Application Transmittal, an original Application for United States Letters Patent totaling 16 pages, including a specification, 32 claims, and Abstract, and Seven (7) sheets of drawings are being deposited with the United States Postal Service under 37 CFR 1.10 as Express Mail Post Office to Addressee on the date indicated hereinabove and addressed to Attn: BOX PATENT APPLICATION, Commissioner for Patents, P.O. Box 2327 Arlington, VA 22202-0327.



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